L Number	Hits	Search Text	DB	Time stamp
2	1921	scann\$4 with respons\$3 with frequenc\$3	USPAT;	2004/02/05 11:04
ო	554	(scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)	USPAT;	2004/02/05 11:40
4	77	((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and (filter\$4	USPAT;	2004/02/05 11:30
2	15	with imagests) with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and (filter\$4	USPAT;	2004/02/05 12:16
9	77	with integes 2) and documents 4 (scann\$4 near5 respons\$3 near5 frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3) and	USPAT;	2004/02/05 11:30
7	61	documents. (((scanns4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and	USPAT;	2004/02/05 11:30
ω	46	documents.2) and filters.4 (((scann\$4 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and document\$2) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3	US-PGPUB USPAT; US-PGPUB	2004/02/05 11:31
o	23	near5 frequenc\$3)) and (filter\$4 with image\$2)) and document\$2) ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and document\$2) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3	USPAT; US-PGPUB	2004/02/05 11:46
10	4	near5 frequenc\$3)) and (filter\$4 with image\$2)) and document\$2)) and @ad<19991231 ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and document\$2) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and (filter\$4 with image\$2)) and document\$2), and @nad<19991231	USPAT; US-PGPUB	2004/02/05 11:32
=	32	(((((scann\$4 with respons\$3 with frequenc\$3)) and (scann\$4), and (scann\$4 with respons\$3) and document\$2) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3)) and (scann\$4 with respons\$3) and (scann\$4 with respons\$3).	USPAT; US-PGPUB	2004/02/05 11:32
		real 3 requence 3) and (mitered with images 2), and documents 2) and @ad 1999 (2) of (((((scanned with respons 3) with frequenc 5) and (scanned near 5 respons 5) and document 5) and filter 54) not ((((scann 54 with respons 53 with frequenc 53) and (scann 54 near 5 respons 53 near 5 frequenc 53)) and (filter 54 with images 2)) and document 5) and @riad < (filter 54 with images 2)) and document 5) and @riad < (filter 54 with images 2)		
12	20	((((((scann\$4 with respons\$3) with frequenc\$3) and (scann\$4 hear5 respons\$3 near5 frequenc\$3)) and document\$2) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 hear5 respons\$3 near5 respons\$3 near5 frequenc\$3) and (filter\$4 with image\$2)) and document\$2) and (scann\$4 hear5 respons\$3 near5 frequenc\$3) and (filter\$4 with image\$2) and document\$2) and document\$2) and document\$2) and document\$2) and document\$2) and document\$2) and document\$3) and docume	USPAT; US-PGPUB	2004/02/05 11:47
5.	0	filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and (filter\$4 with image\$2) and document\$2) and (scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 with document\$2) and document\$2) and (scann\$4 with respons\$3 near5 frequenc\$3) and ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 with respons\$3 mid frequenc\$3) and (filter\$4 with image\$2)) and document\$2) and document\$2) and document\$2 and document\$2) and (filter\$4 with respons\$3 near5 frequenc\$3) and (scann\$4 with respons\$3 and (scann\$4 near5 respons\$3 and (scann\$4 near5 respons\$3) and document\$2) and (filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3) and (scann\$4 with respons\$3) and (scann\$4 with respons\$3) and (scann\$4 with image\$2)) and document\$2) and (filter\$4 with image\$2)) and document\$2)) and (filter\$4 with image\$2)) and (filter\$4 with image\$2)) and (cann\$4 with document\$2)) and (filter\$4 with image\$2)) and (cann\$4 with image\$2)) and (cann\$6 wi	USPAT; US-PGPUB	2004/02/05 11:41
41	5	(filter\$3 with compensat\$5 with frequenc\$3 with respons\$3 with scan\$4) filter\$3 with compensat\$5 with frequenc\$3 with respons\$3 with scan\$4	USPAT;	2004/02/05 11:45
15	352	filter\$3 with compensat\$5 with scan\$4	US-PGPUB USPAT;	2004/02/05 11:45
16	62	(filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)	US-PGPUB USPAT;	2004/02/05 12:08
17	99	((filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)) and @ad<19991231	US-PGPUB USPAT; US-PGPUB	2004/02/05 12:09

18		16	((filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)) and @rlad<19991231	USPAT;	2004/02/05 11:46
19		69	(((filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)) and @ad<19991231) or	USPAT;	2004/02/05 11:46
20		69	(((inter+3 with compensat#3 with scan#4) and (irequenc#3 with respons#3)) and @idd>19991231) ((((filter#3 with compensat#5 with scan#4) and (frequenc#3 with respons#3)) and @ad<19991231) or (((filter#3 with compensat#5 with scan#4) and (frequenc#3 with respons#3)) and @rlad<19991231) not	USPAT;	2004/02/05 11:46
		W	(((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and (((((scann\$4 with respons\$2) and (((((scann\$4 with respons\$2) and (scann\$4 with respons\$3 and (scann\$4 with respons\$3) and (((((((scann\$4 with respons\$2)) and (a) an		
			fespons 50 min inequality of and (scannes) and (scannes) and under the spons of the		
21		4	((((filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)) and @ad<19991231) or (((filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)) and @rlad<19991231)) not ((((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and	USPAT; US-PGPUB	2004/02/05 12:06
			document\$2) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and (filter\$4 with image\$2)) and document\$2)) and @ad<19991231) or (((((scann\$4 with respons\$3 with frequenc\$3)) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and document\$2) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and (((scann\$4 with respons\$3 and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and (filter\$4 with image\$2)) and document\$2) and @riad<19991231)) and (scann\$4 with image\$2)) and document\$2)		
22	-	_	5608538.pn.	USPAT;	2004/02/05 12:06
23	_	1733	(scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3	USPAT;	2004/02/05 12:10
24		234	((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)	USPAT; US-PGPUB	2004/02/05 12:09
25		153	(((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)) and () and	USPAT;	2004/02/05 12:09
56		74	(((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)) and (Orlad<19991231	USPAT;	2004/02/05 12:09
27		188	((((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)) and @ad<19991231) or ((((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with	USPAT; US-PGPUB	2004/02/05 12:10
28		89	imags3)) and @rad<19991231) (((((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)) and @ad<19991231) or ((((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with	USPAT; US-PGPUB	2004/02/05 12:10
53		25	imag\$3)) and @riad<19991231)) and ((scanner\$2 or scanning\$2) near5 frequenc\$3 near5 respons\$3) (((((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)) and @ad<19991231) or ((((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)) and @riad<19991231)) and ((scanner\$2 or scanning\$2) near5 frequenc\$3 near5 respons\$3)) and	USPAT; US-PGPUB	2004/02/05 12:16
	4	4164	document\$2 ((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.	USPAT;	2004/01/26 14:04
1	2	2870	(((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @ad<20001222	USPAT;	2004/01/26 14:05
		1026	(((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @rlad<20001222	DERWENT USPAT; US-PGPUB; DERWENT	2004/01/26 14:05

	3201	((((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @ad<20001222) or ((((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @rlad<20001222)	USPAT; US-PGPUB;	2004/01/26 14:05
(1430	((((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @ad<20001222) or ((((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @rlad<20001222)) and @pd>20010315	USPAT; USPAT; US-PGPUB;	2004/01/26 14:06
ı	973	(((((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @ad<20001222) or ((((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @rlad<20001222)) and (continue of continue of continue of continue or continue of continue or	DERWENT USPAT; US-PGPUB;	2004/01/26 14:17
	6		USPAT;	2004/01/26 14:16
	16		USPAT; USPAT; US-PGPUB;	2004/02/03 18:44
	38		DERWENT USPAT; US-PGPUB; DERWENT	2004/01/27 15:16
	ю		USPAT; US-PGPUB; DERWENT	2004/01/27 15:00
ı	32	(pmiles or scales) hears (watermarks or (water adj marks) or marks or authenticats4))) and antifacts (compensat\$5 near5 (print\$3 or scan\$5) near5 artifact\$3)	USPAT; US-PGPUB;	2004/01/27 15:10
	24	(compensat\$5 near5 (print\$3 or scan\$5) near5 artifact\$3)	USPAT;	2004/01/27 15:25
	7	((compensat\$5 near5 (print\$3 or scan\$5) near5 artifact\$3)) and (watermark\$3 or (water adj mark\$3) or mark\$3 or authenticat\$4)	USPAT; USPAT; US-PGPUB;	2004/01/27 15:25
	93	(((print\$3 or scan\$5) near5 artifact\$3)) and (watermark\$3 or (water adj mark\$3) or authenticat\$4)	DENWENT USPAT; US-PGPUB;	2004/01/27 15:25
	5	((((print\$3 or scan\$5) near5 artifact\$3)) and (watermark\$3 or (water adj mark\$3) or authenticat\$4)) and ((detect\$4 or extract\$4) near5 (print\$3 or scan\$5) near5 (watermark\$3 or (water adj mark\$3) or	DERWENT USPAT; US-PGPUB; DERWENT	2004/01/27 15:31
	4	can\$5) near5 artifact\$3)) and (watermark\$3 or (water adj mark\$3) or authenticat\$4)) and dract\$4) near5 (watermark\$3 or (water adj mark\$3) or authenticat\$4))) not ((((print\$3 or artifact\$3))) and (watermark\$3 or (water adj mark\$3) or authenticat\$4)) and ((detect\$4 or artifact\$3)) and (watermark\$3 or (water adj mark\$3) or authenticat\$4)) and ((detect\$4 or artifact\$3)) and ((detect\$4))	USPAT; US-PGPUB; DERWENT	2004/01/27 15:31
	140	(((((((ton\$3 with map\$5) and ((tonning or toning or tone\$7) with map\$5)) and (tonning or tone\$7)) and (watermark\$3 or (water adj mark\$3) or identif\$8 or authentic\$5)) and (print\$3 or scan\$4)) and ((print\$3 or scan\$4)) and ((print\$3 or scan\$4)) and imag\$5.) and imag\$5.clm.) and @ad<19991231) or ((((((ton\$3 with map\$5)) and imag\$5)) and (tonning or tone\$7)) and (water adj mark\$3) or identif\$8 or authentic\$5)) and (print\$3 or scan\$4)) and (water adj mark\$3) or identif\$8 or authentic\$5) and (print\$3 or scan\$4) with	USPAT; US-PGPUB; DERWENT	2004/01/28 17:19

	36	((((((((ton\$3 with map\$5) and ((tonning or toning or tone\$7)) with map\$5)) and (tonning or toning or tone\$7)) and (watermark\$3 or (water adj mark\$3) or identif\$8 or authentic\$5)) and (print\$3 or scan\$4)) and ((print\$3 or scan\$4)) and imag\$2.ab.) and imag\$2.clm.) and @ad<19991231) or (((((((ton\$3 with map\$5) and (tonning or toning or tone\$7) with map\$5)) and (tonning or tone\$7) and (watermark\$3 or (water adj mark\$3) or identif\$8 or authentic\$5)) and (print\$3 or scan\$4) and (print\$3 or scan\$4) with imag\$2.clm.) and @rtad<19991231)) and (print\$3 or scan\$4).clm.) and	USPAT; US-PGPUB; DERWENT	2004/01/28 16:48
	က		USPAT; US-PGPUB; DERWENT	2004/02/03 16:15
	17	(((((artifact\$2 with (print\$3 or scan\$4))) and (watermark\$3 or (water adj mark\$3) or authentc\$5) (((((artifact\$2 with (print\$3 or scan\$4))) and (watermark\$3 or (water adj mark\$3) or authentic\$5)) and (tonning or toning or tone\$7)) and @ad<19991231) or ((((artifact\$2 with (print\$3 or scan\$4))) and (watermark\$3 or (water adj mark\$3) or authentic\$5)) and (tonning or toning or tone\$7)) and artifact\$2	USPAT; US-PGPUB	2004/02/02 12:28
,	-	((((((artifact\$2 wif) print\$3) or scan\$4))) and (watermark\$3 or (water adj mark\$3) or authentic\$5)) and (tonning or toning or tone\$7)) and @ad<19991231) or (((((artifact\$2 with (print\$3 or scan\$4))) and (watermark\$3 or (water adj mark\$3) or authentic\$5)) and (tonning or toning or tone\$7)) and (@hatermark\$3 or water adj mark\$3) or authentic\$5) and (toning or tone\$3) or retriev\$3 or recover\$3) near3	USPAT; US-PGPUB; DERWENT	2004/01/28 17:50
	12		USPAT; US-PGPUB	2004/01/28 17:55
1	_	(((((artifact\$2 with (print\$3 or scan\$4))) and @ad<19991231) or (((artifact\$2 with (print\$3 or scan\$4))) and @rlad<19991231)) and artifact\$2) and (copy\$3 near protect\$4)	USPAT; US-PGPUB; DFRWENT	2004/01/28 18:19
	-	09/746671	USPAT; US-PGPUB; DERWENT	2004/01/29 15:54
	62	6011857.URPN. ((((((artifact\$2 with (print\$3 or scan\$4))) and @ad<19991231) or (((artifact\$2 with (print\$3 or scan\$4))) and @ad<19991231) or @nad<19991231)) and artifact\$2) and embed\$4) and (embed\$4 with image\$2)) and @ad<19991231) or ((((((artifact\$2 with (print\$3 or scan\$4))) and @ad<19991231) or (((artifact\$2 with (print\$3 or scan\$4))) and @ad<19991231) or (((artifact\$2 with (print\$3 or scan\$4))) and @ad<19991231) or (((artifact\$2 with (print\$3 or scan\$4))) and @ad<19991231) and @ad<19991231)	USPAT USPAT; US-PGPUB; DERWENT	2004/01/28 18:14 2004/01/28 18:20
	99		USPAT; US-PGPUB;	2004/01/29 12:22
	_	(((((printer or scanner) with (artifact\$2 or anomali\$3))) and (direction\$2 same (artifact\$2 or anomali\$3))) not ((((printer or scanner) with (artifact\$2 or anomali\$3))) and (direction\$2 with (artifact\$2 or anomali\$3)))) and authentic\$6	USPAT; US-PGPUB; DERWENT	2004/01/29 12:38
	2	((((printer or scanner) with (artifact\$2 or anomali\$3))) and (direction\$2 same (artifact\$2 or anomali\$3))) not ((((printer or scanner) with (artifact\$2 or anomali\$3))) and (direction\$2 with (artifact\$2 or anomali\$3)))) and (embed\$4 with image\$2)	USPAT; US-PGPUB; DEPWENT	2004/01/29 12:50
	49		USPAT; US-PGPUB; DERWENT	2004/01/29 15:01

		10 ((ca (inv	((calibrat\$4 with scanner\$2) and (calibrat\$4 near5 (tone\$7 or tonning or tonning))) and (calibrat\$4 with (invers\$4 or revers\$3))	USPAT; US-PGPUB;	2004/01/29 13:51
		1 ((ca reve	((calibrat\$4 with scanner\$2) and (calibrat\$4 near5 (tone\$7 or tonning or tonning))) and (calibrat\$4 with revers\$3)	DERWENT USPAT; US-PGPUB;	2004/01/29 13:52
1	_	19 ((m (ma	(((map\$4 near3 (tone\$7 or tonning or tonning))) and (rever\$4 or inver\$5)) and ((rever\$4 or inver\$5) with (map\$4 near3 (tone\$7 or tonning or tonning)))	DERWENT USPAT; US-PGPUB;	2004/01/29 14:13
		12 ((((n	((((map\$4 near3 (tone\$7 or tonning or tonning))) and (rever\$4 or inver\$5)) and ((rever\$4 or inver\$5) with (map\$4 near3 (tone\$7 or tonning or tonning)))) and scann\$3	DERWENT USPAT; US-PGPUB;	2004/01/29 14:13
1	-	13 (U.S.	US-6011857-\$ or US-6094689-\$ or US-5920407-\$ or US-5881162-\$ or US-5771317-\$ or US-5719965-\$ or US-55333064-\$ or US-5185673-\$ or US-5113455-\$ or US-5553171-\$ or US-6286761-\$).did.	DERWENT USPAT; US-PGPUB	2004/01/29 15:18
<u> </u>		2 (US) or (US)	689-\$ or US-5920407-\$ or US-5881162-\$ or US-5771317-\$ or US-5719965-\$ or 64-\$ or US-5185673-\$ or US-5113455-\$ or US-5959290-\$ or US-6286761-\$).did.) and (mao\$4 near5 (tone\$7 or tonning or tonning)	USPAT; US-PGPUB; DERWENT	2004/01/29 15:04
<u>'</u>		1 5778		USPAT;	2004/01/29 15:18
		6 (sca	(scann\$3 with (alias\$3 adj frequenc\$3))	USPAT;	2004/01/29 16:05
		14 ((sc	((scann\$3 same (alias\$3 adj frequenc\$3))) not ((scann\$3 with (alias\$3 adj frequenc\$3)))	USPAT;	2004/01/29 16:05
1	- O	23) (scs	((scann\$3 and (alias\$3 adj frequenc\$3))) and (scann\$3 with image\$2)	USPAT;	2004/01/30 12:02
•		10 ((sc	(((scann\$3 and (alias\$3 adj frequenc\$3))) and (scann\$3 with image\$2)) and (scan\$5 with document\$2)	USPAT;	2004/01/30 12:34
1		8 ((((\$	(((((scann\$3 and (alias\$3 adj frequenc\$3))) and (scann\$3 with image\$2)) and (scan\$5 with document\$2)) and @ad<19991231) or ((((scann\$3 and (alias\$3 adj frequenc\$3))) and (scann\$3 with image\$2)) and (scann\$4 with document\$2)) and (scann\$5 with document\$2)	uspat; uspat; us-pgpub	2004/01/30 12:33
	56	26 (sca	\$5 near2 document\$2)) and (scann\$3 with alias\$3)	USPAT;	2004/01/30 13:05
		4 ((((((or al near	s\$3 or frequenc\$3)) and (scan\$5 near2 document\$2)) and (scann\$3 with (frequenc\$4 s3) and @ad<19991231) or ((((scann\$3 with (alias\$3 or frequenc\$3)) and (scan\$5 and (scann\$3 with (frequenc\$4 or alias\$3)) and alias\$3) and @rlad<19991231)) and	US-FGFUB US-PGPUB	2004/01/30 15:12
		(filter (scal	1 (scan\$5 near2 document\$2)) and (scan\$3 with (frequenc\$4 or ((((scann\$3 with (alias\$3 or frequenc\$3)) and (scan\$5 nnc\$4 or alias\$3))) and alias\$3 and @riad<19991231)) and lias\$3 or frequenc\$3)) and (scan\$5 near2 document\$2) and as\$3) and (ada<19991231) or ((((scann\$3 with (alias\$3 or and (scann\$3 with (frequenc\$4 or alias\$3))) and alias\$3) and	USPAT; US-PGPUB	2004/01/30 15:16
1		5 (((((or all near,	@riad<19991231)) and (filter\$3 near5 alias\$3)) (((((scann\$3 with (alias\$3 or frequenc\$3)) and (scans\$5 near2 document\$2)) and (scann\$3 with (frequenc\$4 \ \text{t} \) or alias\$3)) and alias\$3) and @ad<19991231) or ((((scann\$3 with (alias\$3) or frequenc\$3)) and (scann\$3 with (frequenc\$4 or alias\$3)) and alias\$3)	USPAT; US-PGPUB	2004/01/30 15:42
	7	73 (((sc with	I<19991231) or (((scan\$4 with (alias\$3 or moir\$2) icument\$2)	USPAT; US-PGPUB	2004/01/30 15:45

		22	((((scan\$4 with (alias\$3 or moir\$2) with image\$2)) and @ad<19991231) or (((scan\$4 with (alias\$3 or moir\$2) Limit image\$3) and @riad<10001331), and (cons\$5 with document\$3), and alias\$3 or moir\$2)	USPAT;	2004/02/01 11:56
		S.	1\$4 with (alias\$3 or I alias\$3 and (frequenc\$3	US-FGFUB USPAT; US-PGPUB	2004/02/01 11:54
		06	sspons\$3)) and @ad<19991231) or ((scanner\$2 with (frequenc\$3 near	USPAT;	2004/02/04 15:01
1		19	respons\$3)) and @rlad<19991231) (((scanner\$2 with (frequenc\$3 near respons\$3)) and @ad<19991231) or ((scanner\$2 with (frequenc\$3 near \	US-PGPUB USPAT;	2004/02/01 12:07
		7	and (scan\$5 with document\$2)	US-PGPUB	
1		9	((((scanner\$2 with (trequenc\$3 near respons\$3)) and @ad<19991231) or ((scanner\$2 with (frequenc\$3 near L respons\$3)) and @rlad<19991231)) and (scan\$5 with document\$2)) and (frequenc\$3 near respons\$3)	USPAT; US-PGPUB	2004/02/01 11:58
		4		USPAT; US-PGPUB	2004/02/01 12:10
			and @ad<19991231) or ((scanner\$2 with (frequenc\$3 near respons\$3)) and @rlad<19991231)) and (scan\$5 with document\$2)) and (frequenc\$3 near respons\$3))		
1		53	pons\$3 near2 frequenc\$3)) and @ad<19991231	USPAT;	2004/02/01 12:46
•		2	((decreas\$3 or drop\$4) near5 scanner\$2 near5 high\$3 near5 frequenc\$3)	USPAT;	2004/02/01 12:45
	77-4.	22) or	USPAT;	2004/02/01 12:46
•		4	(((decreas\$3 or drop\$4) rears Scann\$3 nears right\$3 nears frequenc\$3)) and @ad<19991231 (((decreas\$3 or drop\$4) near5 scann\$3 near5 high\$3 near5 frequenc\$3)) and @rlad<19991231	USPAT;	2004/02/01 12:51
		35	3 adj respons\$3) and (alias\$3 or moir\$3 or antialias\$3)) and scanner\$2) and (scan\$4 with	USPAT;	2004/02/02 11:47
		7	t with	USPAT;	2004/02/02 17:45
			document\$2]) and ((alias\$3 or moir\$3 or antialias\$3) same scanner\$2]) and ((alias\$3 or moir\$3 or antialias\$3) with scanner\$2)	US-PGPUB	
•		99	((((alias\$3 or antialias\$3) near3 scann\$3)) and @ad<19991231) or ((((alias\$3 or antialias\$3) near3 scann\$3)) L and @rlad<19991231)	USPAT;	2004/02/02 12:29
,	0	10	antialias\$3) near3	USPAT;	2004/02/02 12:48
1		∞		US-FGFUB USPAT;	2004/02/02 13:58
_	- 5 150			US-PGPUB	
		72	in\$4))) and ame (read\$3 or	USPAT; US-PGPUB	2004/02/02 14:00
,		10		ISPAT.	2004/02/02 14:26
		2	3 or	US-PGPUB	02:41 20/20/402
			ad ad		
	7,980	9		USPAT; US-PGPUB	2004/02/02 13:58
			scan\$4))) and @rlad<19991231)) and ((alias\$3 or antialias\$3) with (read\$3 or scan\$4))) and (transfer\$2 adj function\$2)) and (image\$2 with (transfer\$2 adj function\$2))		
•		19	r antialias\$3)) and ((transfer\$2 adj function\$2) with	USPAT;	2004/02/02 14:51
•		-	er\$2 adj function\$2))) and (alias\$3 or antialias\$3)) and ((transfer\$2 adj function\$2) \$3))) and ((scan\$4 or read\$3) with document\$3)	USPAT; US-PGPUB	2004/02/02 14:51

		9 ((ima	tion\$2))) and (alias\$3 or antialias\$3)) and ((transfer\$2 adj function\$2)	USPAT;	2004/02/02 14:52
ı		same same (((((im: and (a function))))	Same (alias\$3 or antialias\$3))) and ((scan\$4 or read\$3) with document\$3) (((((image\$2 with (transfer\$2 adj function\$2)) and (alias\$3 or antialias\$3)) and ((transfer\$2 adj function\$2) and (alias\$3 or antialias\$3)) and ((scan\$4 or read\$3) with document\$3)) not (((((image\$2 with (transfer\$2 adj U\)function\$2))) and (alias\$3 or antialias\$3)) and ((transfer\$2 adj function\$2) same (alias\$3 or antialias\$3)) and ((transfer\$2 adj function\$2) same (alias\$3 or antialias\$3)) and ((transfer\$2 adj function\$2)) same (alias\$3 or antialias\$3))	US-PGPUB USPAT; US-PGPUB	2004/02/02 14:53
1	137		(3)) and ((alias\$3 or antialias\$3) same (read\$3 or scan\$4))) and \$3) with document\$3)) and ((alias\$3 or antialias\$3) same (read\$3 or alias\$3)	USPAT; US-PGPUB	2004/02/02 14:59
1	ო 	32 ((((s) @ad<	ntialias\$3) same (read\$3 or scan\$4))) and and ((alias\$3 or antialias\$3) same (read\$3 or	USPAT; US-PGPUB	2004/02/02 14:59
ı	Č	24 (US-51) US-59 US-59 US-59 US-50	-\$ or \$ or \$ or	USPAT; US-PGPUB	2004/02/02 17:20
-		8.50))) 8.50))) 8.50))) 8.50) 8.50) 8.50) 8.50) 8.50) 8.50)	3131049-\$ or US-5333064-\$ or US-5553171-\$ or US-5239390-\$ or US-6094689-\$ or 31162-\$ or US-5771317-\$ or US-5719965-\$ or US-5185673-\$ or US-5113455-\$ or US-6011857-\$ or US-5778105-\$ or US-6266093-\$ or US-5737455-\$ or US-5340988-\$ or US-555580-\$) or US-578105-\$ o	USPAT; US-PGPUB	2004/02/02 17:22
	ŭ	50 ((((sca @ad<1	nd can\$4	USPAT; US-PGPUB	2004/02/02 17:26
1	о	94 (((((sc moir\$3 near3 (ent\$3)) and (frequenc\$3 near3 (scan\$4 or read\$3))) and (alias\$3 or 9991231) or (((((scan\$4 or read\$3) with document\$3)) and (frequenc\$3 as\$3 or moir\$3 or antialias\$3)) and (@rlad<19991231)	USPAT; US-PGPUB	2004/02/02 17:48
ŀ		39 (((((((s) moir\$3 noir\$3 noir\$3 noir\$3 noir\$3	and (alias\$3 or) and (frequenc\$3 or (dalias\$3 or)	USPAT; US-PGPUB	2004/02/04 13:00
		4 (((((((() moir\$3 near3 (as\$3 or equenc\$3 lias\$3 or) and	USPAT; US-PGPUB	2004/02/02 18:13
1		1 ((((((((((((((((((((((((((((((((((((th document\$3)) and (frequenc\$3 near3 (scan\$4 or read\$3))) and (alias\$3 or \$2ad<19991231) or (((((scan\$4 or read\$3) with document\$3)) and (frequenc\$3 nd (alias\$3 or antialias\$3)) and @rlad<19991231)) and ((alias\$3 or read\$3) and ((alias\$3 or moir\$3 or antialias\$3) with frequenc\$3) and (((((((scan\$4 or read\$3) with document\$3)) and (frequenc\$3) and	USPAT; US-PGPUB	2004/02/05 11:31
_		(scan\$ with dc @rlad< antialia	(scan\$4 or read\$3))) and (alias\$3 or moir\$3 or antialias\$3) and @ad<19991231) or (((((scan\$4 or read\$3) with document\$3)) and (frequenc\$3 near3 (scan\$4 or read\$3)) and (alias\$3 or antialias\$3)) and @alad<19991231)) and ((alias\$3 or moir\$3 or antialias\$3) same frequenc\$3)) and ((alias\$3 or moir\$3 or antialias\$3) and ((alias\$3) and (respons\$3) and (respons\$4) and (respons\$4) and (respons\$4) and (respons\$5) and (r		-
		12 (((scar	(scan\$4 or read\$3))) and (alias\$3 or moir\$3	USPAT; US-PGPUB	2004/02/03 16:15
	1		ocument\$3)) and (frequenc\$3 near3 (scan\$4 or read\$3))) and (alias\$3 or moir\$3) and filter\$5	USPAT; US-PGPUB	2004/02/03 16:12

2004/02/03 16:09 JB 2004/02/03 16:09 JB	2004/02/03 16:27 JB	2004/02/03 17:12	2004/02/03 17:14 JB	2004/02/03 18:01	2004/02/04 13:01	2004/02/03 18:04 JB;
USPAT; US-PGPUB USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB; DERWENT
1 (((((scan\$4 or read\$3) with document\$3)) and (frequenc\$3 near3 (scan\$4 or read\$3)) and (alias\$3 or moir\$3 or antialias\$3) and artifact\$2) and filter\$5) and (respons\$3 with scan\$5 with filter\$3) 4 (((((scan\$4 or read\$3) with document\$3)) and (frequenc\$3 near3 (scan\$4 or read\$3))) and (alias\$3 or moir\$3 or antialias\$3) and artifact\$2) and filter\$5) and (respons\$3 with scan\$5)	((((((alias\$3 or moir\$3 or antialias\$3) with image\$2) and ((alias\$3 or moir\$3 or antialias\$3 or artifact\$2) with filter\$3)) and ((scan\$4 or read\$3) with document\$3)) and ((scan\$4 or read\$3) near3 document\$3)) and (@ad<19991231) or ((((((alias\$3 or moir\$3 or antialias\$3) with image\$2) and ((alias\$3 or moir\$3 or antialias\$3 or artifact\$2) with filter\$3)) and ((scan\$4 or read\$3) with document\$3)) and ((scan\$4 or read\$3)) near3 document\$3) and (@alad<19991231)) and (alias\$3 or artifact\$2)	((((((alias\$3 or moir\$3 or antialias\$3) with image\$2) and ((alias\$3 or moir\$3 or antialias\$3 or artifact\$2) with filter\$3)) and ((scan\$4 or read\$3) with document\$3)) and ((scan\$4 or read\$3) near3 document\$3)) and @ad<19991231) or ((((((alias\$3 or moir\$3 or antialias\$3) with image\$2) and ((alias\$3 or moir\$3 or antialias\$3 or artifact\$2) with filter\$3) and ((scan\$4 or read\$3) with document\$3)) and @alad<19991231)) and (alias\$3 or antialias\$3 or artifact\$2)) and ((scan\$4 or read\$3) or antialias\$3 or artifact\$2)) and ((scan\$4 or read\$3)) and (scan\$4 or read\$3)	(((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((scann\$4 or reading\$2) with (respons\$3 near2 frequenc\$3)) and filter\$3) and ((scann\$4 or reading\$2) near5 (respons\$3 near2 frequenc\$3)) and ((scan\$4 or reading\$2) and @ad<19991231) or (((((scann\$4 or reading\$2) with (respons\$3 near2 frequenc\$3)) and filter\$3) and ((scann\$4 or reading\$2) near5 (respons\$3 near2 frequenc\$3)) and ((scan\$4 or reading\$2)